

2-11-02

KT

## PATENT APPLICATION

Assistant Commissioner for Patents  
Box **Patent Application**  
Washington, D. C. 20231

Sir:

Enclosed herewith for filing is the following utility patent application which claims priority to U.S. Provisional Application, serial no. 60/267,690, filed February 9, 2001.

Applicant(s): **Sridhar Kanamaluru**

Title of application: **DEVICE FOR PROPAGATING RADIO FREQUENCY  
SIGNALS IN PLANAR CIRCUITS**

Pages of specification: **10** (+ 4 pages of claims and  
1 page abstract)

Sheets of drawings: **5**

Executed on: 2/4/02 Docket No.: **SAR 13821**

## PATENT APPLICATION FILING FEE CALCULATION

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	20	-20	x \$ 18.00	\$ <u>0.00</u>
Independent Claims	3	-3	x \$ 84.00	\$ <u>0.00</u>
Minimum Filing Fee				\$ 740.00
Multiple Dependency Fee (if applicable - \$270.00)				\$ _____
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached				- \$ _____
<b>TOTAL FILING FEE</b>				<b>\$740.00</b>

Kindly charge the entire and/or any additional filing fee, as appropriate, to deposit account number 04-0203. To facilitate that charge, a duplicate copy of this letter is enclosed herewith

Kindly send all correspondence relating to this application to the following address having a Customer number:



28166



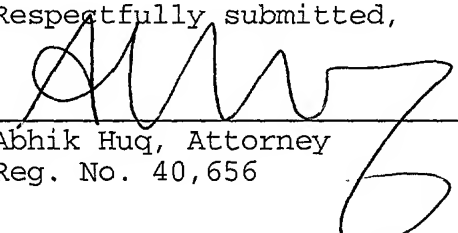
Moser, Patterson & Sheridan, LLP  
595 Shrewsbury Avenue, Suite 100  
Shrewsbury, NJ 07702

Also enclosed herewith for filing in connection with the enclosed application are:

☐ Oath;  
☒ Declaration and Power of Attorney;  
☐ Disclosure Statement;  
☐ Letter referencing previously filed disclosure document; number \_\_\_\_\_ filed \_\_\_\_\_;  
☐ Verified Statement claiming small entity status;  
☒ An assignment of the application to: Sarnoff Corporation;  
  
☒ Claim(s) to priority - U.S. Provisional Application \_\_\_\_\_;  
Serial Number \_\_\_\_\_ Filing date \_\_\_\_\_  
60/267,690 February 9, 2001  
☐ A certified copy of a \_\_\_\_\_ patent application or inventor's certificate, filed \_\_\_\_\_ and serial no. \_\_\_\_\_, upon which a claim to priority is made;  
☐ Other: \_\_\_\_\_

Respectfully submitted,

2/6/02

  
Abhik Huq, Attorney  
Reg. No. 40,656

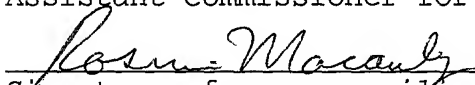
Sarnoff Corporation  
Patent Operations  
CN-5300  
Princeton, NJ 08543-5300  
(609) 734-2560

**\*\*\*EXPRESS MAIL CERTIFICATION\*\*\***

"Express Mail" mailing label number: EF292922074US

Date of deposit: 2-7-02

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

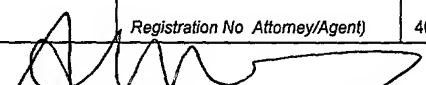
  
Signature of person mailing paper or fee

Rosemarie Macauley  
Name of person mailing paper or fee

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="margin: 10px 0 0 0;"><i>Patent fees are subject to annual revision.</i></p>		<i>Complete if Known</i>		
		Application Number	Not yet assigned	
		Filing Date	Herewith	
		First Named Inventor	Kanamaluru	
		Examiner Name	Not yet assigned	
		Group / Art Unit	Not yet assigned	
TOTAL AMOUNT OF PAYMENT	(\$)	780	Attorney Docket No.	SAR 13821

<b>METHOD OF PAYMENT (check one)</b>				<b>FEE CALCULATION (continued)</b>																																																																																																																																																				
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">04-0203</span></p> <p>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Sarnoff Corporation</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"> <input type="checkbox"/> Check            <input type="checkbox"/> Credit card            <input type="checkbox"/> Money Order            <input type="checkbox"/> Other       </p>				<p><b>3. ADDITIONAL FEES</b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Code</th> <th style="text-align: left;">Large Entity Fee (\$)</th> <th style="text-align: left;">Small Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid      <b>SUBTOTAL (3)</b> (\$ 40)</p>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65		127	50	227	25		139	130	139	130		147	2,520	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55		116	400	216	200		117	920	217	460		118	1,440	218	720		128	1,960	228	980		119	320	219	160		120	320	220	160		121	280	221	140		138	1,510	138	1,510		140	110	240	55		141	1,280	241	640		142	1,280	242	640		143	460	243	230		144	620	244	310		122	130	122	130		123	50	123	50		126	180	126	180		581	40	581	40	40	146	740	246	370		149	740	249	370		179	740	279	370		169	900	169	900	
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\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>				<i>Complete (if applicable)</i>	
Name (Print/Type)	Abhik Huq	Registration No. Attorney/Agent)	40,656	Telephone	(609) 734-3161
Signature				Date	2/6/02

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231

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